

New Jersey Division of AIDS Prevention and Control
Persons Living with HIV/AIDS as of December 31, 2002
Paterson Residents

1. Current HIV/AIDS Category	Adult/Adolescent *		Pediatric *		Total	
	Cases	%	Cases	%	Cases	%
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AIDS-Any OI	313	20	7	30	320	20
AIDS-CD4 Only	557	36	0	0	557	35
HIV Only	699	45	16	70	715	45
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Total	1569	100	23	100	1592	100

2. Age *			3. Race/Eth.	Adult/Adl*		Pediatric*		Total	
Cases	%			Cases	%	Cases	%	Cases	%
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<5	#	#	White, Not Hispanic	#	#	#	#	137	9
5-12	#	#	Black, Not Hispanic	931	59	16	70	947	59
13-19	17	1	Hispanic	492	31	5	22	497	31
20-29	86	5	Other/Unknown	#	#	0	0	11	1
30-39	467	29	-----	-----	---	-----	---	-----	---
40-49	667	42	Total	1569	100	23	100	1592	100
50+	332	21							
Unk.	0	0							
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Total	1592	100							

4. Patient Group	Adult/Adolescent Transmission Modes **				Total	%
	Males	%	Females	%		
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Men sex with men (MSM)	170	19	0	0	170	11
Injection drug user (IDU)	361	40	217	33	578	37
MSM/IDU	33	4	0	0	33	2
Heterosexual contact	135	15	269	41	404	26
Risk not reported/other***	196	22	174	26	370	24
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Total	895	100	660	100	1555	100

	Pediatric Transmission Modes				Total	%
	Males	%	Females	%		
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Parent at risk/has AIDS/HIV	23	96	13	100	36	97
Risk not reported/other***	#	#	#	#	#	#
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Total	#	#	#	#	#	#

NOTE: Includes only those persons known to be infected with HIV.

Indicates that number is not shown due to small cell size, in accordance with NJDHSS security and confidentiality policies.

* Classification based on current age at the end of December 2002.

** 14 patients are currently of adult/adolescent age (13+ years old), but have evidence of having been HIV-infected as children. They are counted as adult/adolescent reports in tables 1,2, and 3, and as pediatric reports in table 4.

*** Included in this category are persons with modes of transmission of coagulation disorder and transfusion with blood/blood products.

New Jersey Division of AIDS Prevention and Control
AIDS Cases Reported as of December 31, 2002
Paterson Residents

1. Disease Category	Adult/Adolescent*		Pediatric*		Total	
	Cases (%)	Deaths (%)	Cases (%)	Deaths (%)	Cases (%)	Deaths (%)
PCP	627 (25)	518 (83)	15 (31)	13 (87)	642 (25)	531 (83)
Other OI w/o PCP	912 (36)	724 (79)	33 (69)	21 (64)	945 (37)	745 (79)
KS Alone	20 (1)	11 (55)	0 (0)	0 (.)	20 (1)	11 (55)
No Disease Listed	952 (38)	395 (42)	0 (0)	0 (.)	952 (37)	395 (42)
Total	2511 (100)	1648 (66)	48 (100)	34 (71)	2559 (100)	1682 (66)

2. Age *	Cases %		3. Race/Eth.	Adult/Adl*		Pediatric*		Total	
	Cases	%		Cases	%	Cases	%	Cases	%
Under 5	36	1	White, Not Hispanic	#	#	#	#	220	9
5-12	12	0	Black, Not Hispanic	1687	67	36	75	1723	67
13-19	14	1	Hispanic	602	24	10	21	612	24
20-29	400	16	Other/Unknown	#	#	#	#	#	#
30-39	1155	45							
40-49	689	27	Total	2511	100	48	100	2559	100
Over 49	253	10							
Unknown	0	0							
Total	2559	100							

4. Patient Group	Adult/Adolescent Transmission Modes **					
	Males	%	Females	%	Total	%
Men sex with men (MSM)	238	15	0	0	238	9
Injection drug user (IDU)	919	57	433	49	1352	54
MSM/IDU	87	5	0	0	87	3
Heterosexual contact	162	10	296	33	458	18
Risk not reported/other***	214	13	160	18	374	15
Total	1620	100	889	100	2509	100

	Pediatric Transmission Modes					
	Males	%	Females	%	Total	%
Parent at risk/has AIDS/HIV	31	91	15	94	46	92
Risk not reported/other***	#	9	#	6	#	8
Total	34	100	16	100	50	100

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* Classification at time of AIDS diagnosis.

** 2 patients were diagnosed with AIDS as adults, but have evidence either of having been HIV-infected or of having acquired AIDS as children. They are counted as adult/adolescent reports in tables 1,2, and 3; and as pediatric reports in table 4.

*** Included in this category are persons with modes of transmission of coagulation disorder and transfusion with blood/blood products.

New Jersey Division of AIDS Prevention and Control
AIDS Cases Reported as of December 31, 2002
Paterson Residents

5. AIDS Cases by Year of Diagnosis.

Year of Diagnosis -----	Number of Cases -----	Number of Deaths -----	Case-Fatality Rate -----
Before 1985	40	37	93%
1985	69	64	93%
1986	79	76	96%
1987	117	112	96%
1988	108	103	95%
1989	176	152	86%
1990	195	174	89%
1991	182	160	88%
1992	226	191	85%
1993	244	177	73%
1994	218	154	71%
1995	191	86	45%
1996	207	80	39%
1997	135	43	32%
1998	105	28	27%
1999	104	22	21%
2000	77	14	18%
2001	45	8	18%
2002	41	#	2%
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Total	2559	1682	66%

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in accordance with NJDHSS security and confidentiality policies.

New Jersey Division of AIDS Prevention and Control

HIV INFECTION-not-AIDS Reports with Identifiers Reported as of December 31, 2002
Paterson Residents

1. Age *	Cases		2. Race/Ethnicity	Adult/Adl*		Pediatric*		Total	
	Cases	%		Cases	%	Cases	%	Cases	%
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Under 5	#	#	White, Not Hispanic	#	#	#	#	#	#
5-12	#	#	Black, Not Hispanic	447	57	15	71	462	58
13-19	34	4	Hispanic	#	#	#	#	#	#
20-29	192	24	Other/Unknown	9	1	0	0	9	1
30-39	314	39	-----	-----	---	-----	---	-----	---
40-49	178	22	Total	781	100	21	100	802	100
Over 49	63	8							
Unknown	0	0							
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Total	802	100							

3. Patient Group	Adult/Adolescent Transmission Modes **					
	Males	%	Females	%	Total	%
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Men sex with men (MSM)	80	19	0	0	80	10
Injection drug user (IDU)	164	39	120	34	284	36
MSM/IDU	14	3	0	0	14	2
Heterosexual contact	55	13	135	38	190	24
Risk not reported/other***	110	26	103	29	213	27
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Total	423	100	358	100	781	100

	Pediatric Transmission Modes					
	Males	%	Females	%	Total	%
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Parent at risk/has AIDS/HIV	15	100	6	100	21	100
Risk not reported/other***	0	0	0	0	0	0
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Total	15	100	6	100	21	100

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* Classification at time of first HIV+ test or at time of report if not yet confirmed HIV+.

** 0 patients were diagnosed with HIV as adults, but have evidence of having been HIV-infected as children. They are counted as adult/adolescent reports in tables 1 and 2; and as pediatric reports in table 3.

*** Included in this category are persons with modes of transmission of coagulation disorder and transfusion with blood/blood products.

NOTE: These tables include those reports of HIV Positive infection that have not yet been updated to AIDS status. Not included in these tables are cases initially reported as HIV-not-AIDS that have subsequently been updated to AIDS. Also not included in these tables are HIV Perinatal Exposure Reports where the serostatus of the child is not confirmed HIV Positive; i.e., the HIV serostatus of the child is undetermined or has been found to be negative (seroreverted).

New Jersey Division of AIDS Prevention and Control
HIV/AIDS Cases Reported as of December 31, 2002
Paterson Residents

1. Current HIV/AIDS Category	Adult/Adolescent *		Pediatric *		Total	
	Cases	%	Cases	%	Cases	%
-----	-----	---	-----	---	-----	---
AIDS-Any OI	1558	47	49	69	1607	48
AIDS-CD4 Only	#	#	#	#	952	28
HIV Only	#	#	#	#	802	24
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Total	3290	100	71	100	3361	100

2. Age *			3. Race/Eth.	Adult/Adl*		Pediatric*		Total	
	Cases	%		Cases	%	Cases	%	Cases	%
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Under 5	60	2	White, Not Hispanic	#	#	#	#	292	9
5-12	11	0	Black, Not Hispanic	2132	65	53	75	2185	65
13-19	58	2	Hispanic	857	26	14	20	871	26
20-29	700	21	Other/Unknown	#	#	#	#	13	0
30-39	1477	44	-----	-----	---	-----	---	-----	---
40-49	766	23	Total	3290	100	71	100	3361	100
Over 49	284	8							
Unknown	5	0							
-----	-----	---							
Total	3361	100							

4. Patient Group	Adult/Adolescent Transmission Modes **					
	Males	%	Females	%	Total	%
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Men sex with men (MSM)	318	16	0	0	318	10
Injection drug user (IDU)	1083	53	553	44	1636	50
MSM/IDU	101	5	0	0	101	3
Heterosexual contact	217	11	431	35	648	20
Risk not reported/other***	324	16	263	21	587	18
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Total	2043	100	1247	100	3290	100

	Pediatric Transmission Modes					
	Males	%	Females	%	Total	%
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Parent at risk/has AIDS/HIV	46	94	21	95	67	94
Risk not reported/other***	#	6	#	5	#	6
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Total	49	100	22	100	71	100

NOTE: Includes only those persons known to be infected with HIV.

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* Classification at time of first HIV+/AIDS diagnosis.

** 0 patients were diagnosed with HIV/AIDS as adults, but have evidence of having
been HIV-infected as children. They are counted as adult/adolescent
reports in tables 1,2 and 3; and as pediatric reports in table 4.

*** Included in this category are persons with modes of transmission of
coagulation disorder and transfusion with blood/blood products.

New Jersey Division of AIDS Prevention and Control
HIV/AIDS Cases Reported as of December 31, 2002
Paterson Residents

5. HIV/AIDS Cases by Year of First HIV/AIDS Diagnosis.

Year of First HIV/AIDS Diagnosis -----	Number of Cases -----	Number Known Dead -----	Case-Fatality Rate -----
Before 1985	46	42	91%
1985	83	75	90%
1986	118	98	83%
1987	153	138	90%
1988	169	148	88%
1989	254	198	78%
1990	302	228	75%
1991	280	200	71%
1992	389	211	54%
1993	295	139	47%
1994	232	111	48%
1995	207	52	25%
1996	195	46	24%
1997	152	28	18%
1998	106	18	17%
1999	122	13	11%
2000	130	15	12%
2001	73	6	8%
2002	50	#	#
Unknown	5	#	#
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Total	3361	1769	53%

NOTE: Includes only those persons known to be infected with HIV.

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in accordance with NJDHSS security and confidentiality policies.